



SHEEHAN & SHEEHAN, P.A.
Attorneys at Law | Est. 1954

Joshua A. Allison
Craig T. Erickson
Dan E. Gershon
David P. Gorman
Susan C. Kery
Nicholas H. Mattison
Matthew C. Sanchez
Quentin Smith
Barbara G. Stephenson
John W. Utton

Of Counsel
Briggs F. Cheney
Lawrence J. Horan
Thomas J. Horan
Timothy M. Sheehan
Wendy E. York
Founder
Pat Sheehan
(1918 - 2010)

40 First Plaza NW
Suite 740
Albuquerque, NM 87102
PO Box 271
Albuquerque, NM 87103
Tel 505.247.0411
Fax 505.842.8890
SheehanSheehan.com

July 12, 2013

Board Members and Advisory Board Members
Asociación de Acéquias Norteñas de Rio Arriba

Re: Rio Chama Shortage Sharing: 2013 Irrigation Season

Dear Board Members:

Attached please find a revised shortage sharing table reviewed by the Acéquias Norteñas Board at its meeting on July 11, 2013. The table corrects acreage amounts to conform to current adjudication figures and adds a number of ditches that had been omitted. The table has pre-1907 ditches on the first page and post-1907 ditches on the second page, along with three public water systems. Because of low flows, all ditches are being asked to keep diversions within the respective shortage sharing levels shown on the table, and community water systems are being asked to implement conservation measures. Thank you for your cooperation with this effort.

Very truly yours,

SHEEHAN & SHEEHAN, P.A.


By: JOHN W. UTTON

JWU:ds
Enclosure

S:\17296192\LETTERS\Brd.Ltr re Shortage Sharing 071213.doc

EXHIBIT 2

Updated 7/12/2013
DRAFT FOR DISCUSSION PURPOSES ONLY

Upper Chama Shortage Sharing Pre-1907 Ditches									
Ditch	Priority	Acreage	Max. Month Diversion Requirement (0.021 cfs/acre)	La Puente Gage Flow	>50 cfs	40-49 cfs	30-39 cfs	20-29 cfs	<20 cfs
Mainstem Ditches				Maximum Diversion (cfs)					
				Cutback	0%	20%	30%	50%	0%
Chama Town	1899	14.5	0.30		0.30	0.24	0.21	0.15	
Chama Valley	1893	48.62	1.02		1.02	1.00	1.00	1.00	
Chama Valley #1	1890	29.98	0.63		0.63	1.00	1.00	1.00	
Chama Valley #3	1890	33.12	0.70		0.70	1.00	1.00	1.00	
Unnamed #2	1861	104	2.18		2.18	1.75	1.53	1.09	
Barranco	1861	376.9	7.91		7.91	6.33	5.54	3.96	
Sanchez y Chavez	1877	111.6	2.34		2.34	1.87	1.64	1.17	
Plaza Blanca	1861	170	3.57		3.57	2.86	2.50	1.79	
Trujillo	1877	12.8	0.27		0.27	0.22	0.19	0.13	
Tributary Ditches				Cutback	0%	20%	30%	50%	NA
Cañones Creek #1	1861	209.1	4.39		4.39	3.51	3.07	2.20	
Unnamed #1	1861	56.8	1.19		1.19	0.95	0.83	0.60	
Unnamed #3	1861	12.9	0.27		0.27	0.22	0.19	0.14	
Unnamed #4	1861	6.2	0.13		0.13	0.10	0.09	0.07	
Daggett Ditch 1 -5	1902	172.9	3.63		3.63	2.90	2.54	1.82	
Gentry Ditch 1 -2	1902	7.8	0.16		0.16	0.13	0.11	0.08	
Cañones Creek #2	1861	159.8	3.36		3.36	2.68	2.35	1.68	
Ensenada	1861	1010.8	21.23		21.23	16.98	14.86	10.61	
Parkview	1861	765.3	16.07		16.07	12.86	11.25	8.04	
El Porvenir	1894	462.6	9.71		9.71	7.77	6.80	4.86	
Brazos Community	1861	166.7	3.50		3.50	2.80	2.45	1.75	
La Puente	1861	194.8	4.09		4.09	3.27	2.86	2.05	
Ojitos Ditch	1861	142.7	3.00		3.00	2.40	2.10	1.50	
Martinez Ditch	1861	32.8	0.69		0.69	0.55	0.48	0.34	
Brazitos Ditch Lateral	1861	158.1	3.32		3.32	2.66	2.32	1.66	
Chavez Creek Ditch	1892 & 1894	166.3	3.49		3.49	2.79	2.44	1.75	
Las Tres Plumas	1880	78.6	1.65		1.65	1.32	1.00	1.00	
Tuck Creek Diversion	1900	32.8	0.69		0.69	0.55	0.48	0.34	
Unnamed Ditch No. 4	1890	7.3	0.15		0.15	0.12	0.11	0.08	
Little Willow Creek South	1902	9	0.19		0.19	0.15	0.13	0.09	
Subtotals		4755	100		100	81	71	52	

Updated 7/12/2013
DRAFT FOR DISCUSSION PURPOSES ONLY

Upper Chama Shortage Sharing Post-1907 Ditches										
Ditch	Priority	Acreage	Max. Month Diversion Requirement (0.021 cfs/acre)	La Puente Gage Flow	Maximum Diversion (cfs)					<20 cfs
					>50 cfs	40-49 cfs	30-39 cfs	20-29 cfs		
Mainstem Ditches					Cutback	0%	30%	50%	70%	0%
M-B	1931	1070.48	22.48		22.48	15.74	11.24	6.74	NA	
Valley Ditch	1918 & '22	150.12	3.15		3.15	2.21	1.58	1.00		
Chamita Valley	1915	105.1	2.21		2.21	1.00	1.00	1.00		
Ranch 101 A & B	1918	167.38	3.51		3.51	2.46	1.76	1.05		
Willow Creek Mesa	1922 & '26	1212.9	25.47		25.47	17.83	12.74	7.64		
Rice	1935	53	1.11		1.11	1.00	1.00	1.00		
River Pumps	1922	NA	0.49							
Tributary Ditches					Cutback	0%	30%	50%	70%	
Chavez Creek No. 2	1915	70	1.47		1.47	1.18	1.03	1.00		
Sargent Canones Ditch	1931	111.6	2.34		2.34	1.87	1.64	1.17		
Little Willow Creek North	1922	205	4.31		4.31	3.01	2.15	1.29		
North Canones Ditch	1923	111.3	2.34		2.34	1.87	1.64	1.17		
H.N.D. Ditch	1922	312.2	6.56		6.56	5.24	4.59	3.28		
Subtotals		3569	75		75	53	40	26		

Public water supply*	Priority	ac-ft/yr
Village of Chama	1922 & 1931	260.67
Cumbres & Toltec	1883	35.00
Rutheron MDWCA	1922 & 1960	12.851

*Community water supply systems should develop and implement water conservation and drought management plans.